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Docket No.: 3449-0689PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Young-Gil SONG et al.

Application No.: 10/590,220

Filed: August 22, 2006

For: NETWORK TERMINAL OPERATED BY  
DOWNLOADABLE OPERATING SYSTEM  
AND OPERATING METHOD THEREOF

Confirmation No.: 6954

Art Unit: 2614

Examiner: Not Yet Assigned

**REQUEST FOR EARLY PUBLICATION UNDER 37 CFR § 1.219**

MS PGPUB  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

07/30/2007 CNGUYEN2 00000091 022448 10590220  
01 FC:1504 300.00 DA

Sir:

The Applicant respectfully requests that the above-identified application be published earlier than as set forth in 37 CFR § 1.211(a). This request is being made in accordance with 37 CFR § 1.219.

☐ An electronic version of the application papers is being submitted concurrently herewith via the U.S. Patent and Trademark Office's electronic filing system, pursuant to 37 CFR § 1.215(c).

☒ An electronic version of the application papers is not being submitted via the U.S. Patent and Trademark Office's electronic filing system. Accordingly, it is respectfully requested that the U.S. Patent and Trademark Office publish this application in accordance with 37 CFR § 1.215(a).

It is understood that the U.S. Patent and Trademark Office will not consider a request for publication on a certain date, and it is therefore respectfully requested that this application be published **as soon as possible**.

Attached hereto is a check in the amount of \$300.00, as payment of the publication fee required in 37 CFR § 1.18(d).

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees. Please charge our Deposit Account No. 02-2448 in the amount of \$300.00 covering the fee set forth in 37 CFR 1.18(d). If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: July 27, 2007

Respectfully submitted,

By Esther H. Chong  
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The PTO did not receive the following  
listed item(s) A check for \$300.00



PTO/SB/17 (07-07)  
Approved for use through 06/30/2010. OMB 0651-0032  
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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2007</b>		Application Number	10/590,220-Conf. #6954
		Filing Date	August 22, 2006
		First Named Inventor	Young-Gil SONG
		Examiner Name	Not Yet Assigned
		Art Unit	2614
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	3449-0689PUS1
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	<b>300.00</b>

<b>METHOD OF PAYMENT (check all that apply)</b>	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>02-2448</u>
	Deposit Account Name: <u>Birch, Stewart, Kolasch &amp; Birch,</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____
<b>2. EXCESS CLAIM FEES</b>							
							<b>Small Entity Fee (\$)</b>
<b>Fee Description</b>							<b>Fee (\$)</b>
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
							180
<b>Total Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>		
_____ - 20 = _____		x _____	= _____		<b>Fee (\$)</b>		<b>Fee Paid (\$)</b>
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
_____ - 3 = _____		x _____	= _____				
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>		<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	
_____ - 100 = _____		/50 = _____	(round up to a whole number) x _____		= _____		
<b>4. OTHER FEE(S)</b>							<b>Fees Paid (\$)</b>
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1504 Publication fee for early, voluntary, or normal ...							300.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	40,953
Name (Print/Type)	Esther H. Chong	Telephone	(703) 205-8000
		Date	July 27, 2007